CUMULATIVE SUBJECT INDEX

VOLUME 10

* Indicates original article

ACTH
—compounds E and F and ACTH in the management of idiopathic thrombocytopenic purpura, 40

ADOLESCENCE
—problem of evaluation of the adolescent exceptional child, 266

ADRENAL GLANDS
cortex:
—role of the pituitary adrenal system in rheumatic fever, 33

ALLERGY
food:
—food allergy and the celiac syndrome, 104

ANEMIA
hemolytic:
—elliptocytosis with hemolytic anemia, the effects of splenectomy, 158
nutritional:
—treatment of nutritional anemia in infancy and childhood with oral iron and ascorbic acid, 43
sickle cell:
—studies in sickle cell anemia, effect of age (maturation on incidence of the sickling phenomenon), 44

ANGIOMA
—spontaneous regression of angiomas in children, twenty-two years' observation covering 236 cases, 271

ANTHOLOGY
—pediatric anthology, 202, 277

ANTIBIOTICS
sensitivity to:
—in vitro susceptibility of meningococci to eleven antibiotics and sulfadiazine, 165

ANTIGENS
—significance of "cysts" following injections of antigens, 162

ANTIGLOBULIN TEST
—A-B hemolytic disease of the newborn, analysis of the 1480 cord blood specimens, with special reference to the direct antiglobulin test and to the group O mothers, 158

ASCARIASIS
—treatment of Ascaris lumbricoides infection with piperazine citrate, 61

ASCORBIC ACID—*See Vitamin C.*

ASPIRIN
toxicity—*See Salicylates, toxicity.*

AUREOMYCIN—*See Chlortetracycline.*

BACTERIA
—influence of bacterial growth on the nutritional value of milk, 10*

BARBITURATES
—camphor poisoning, anatomical and pharmacologic study, report of a fatal case, experimental investigation of protective action of barbiturates, 45

BCG VACCINE
—complications following intracutaneous inoculation of newborn infants with BCG vaccine, 182

BENZATHINE PENICILLIN G
—comparison of oral benzathine penicillin G and sulfonamides for the prevention of streptococcal infections and recurrence of rheumatic fever, 162
—successful treatment of beta hemolytic streptococcal infections in children with a single injection of repository penicillin (benzathine penicillin G), 259

BICILLIN—*See Benzathine Penicillin G.*

BIRTH RATE
—baby boom continues, 269

BLOOD
cells—*See Eosinophils.*

BLOOD GROUPS
—ABO heterospecific pregnancy and hemolytic disease, a study of normal and pathologic variants, hematologic findings and erythrocyte survival in normal infants, 108
—ABO heterospecific pregnancy and hemolytic disease, study of normal and pathologic variants, pathologic variants, 109
—ABO heterospecific pregnancy and hemolytic disease, a study of normal and pathologic variants, patterns of A and B isoantibodies in the cord blood of normal infants, 107
—ABO heterospecific pregnancy and hemolytic disease, a study of normal and pathologic variants, patterns of maternal A and B isoantibodies in unselected pregnancies, 106

BOOK REVIEWS
—Adolescent exceptional child (The)—a realistic approach to treatment and training, 199
—Adolescent (The), in your family, 68
—American pediatric directory, 7th edition, 198
—Antibiotics annual, 1954–1955. Proceedings of the Second Annual Symposium on Antibiotics, 275
—Antimicrobial therapy in medical practice, 275
—Bane of drug addiction, 68
—Biochemistry of clinical medicine, 274
—Cellular metabolism and infections, 274
—Child (The), his parents and the physician, 67

—Clinical pathology. Application and interpretation, 275
—Cystic fibrosis of the pancreas in infants and children, 198
—Diagnostic laboratory hematology, 274
—Elements of pediatric anesthesia, 196
—Growth and development of children, 196
—Health supervision of young children: a guide for practicing physicians and child health conference personnel, 129
—Heart disease in infancy (Herzkrankheiten in Säuglingsalter), in German, 198
—6-Mercaptopurine, 199
—Nutrition and healthy growth, 276
—Textbook on pediatrics, 274
—(A) Thousand families in Newcastle upon Tyne, an approach to the study of health and illness in children, 199
—Unusual infections of childhood; laboratory tests and special procedures, 275

BORIC ACID
—boron absorption from borated talc, 163

BORON—*See Boric Acid.*

BREATH HOLDING
—electroencephalographic findings in breath holding spells, 187

BURNS
treatment:
—erythromycin-polymyxin ointment in the treatment of infected burns, 165

CAMPHOR POISONING
—camphor poisoning, anatomical and pharmacologic study, report of a fatal case, experimental investigation of protective action of barbiturates, 45

CARDIOVASCULAR SYSTEM
malformations:
—congenital malformations of the cardiovascular system in a series of 6,053 infants, 161

CARDITIS—*See Heart Disease.*

CARIES
—effect of sugar supplements on dental caries in children, 254
—Newburgh-Kingston caries-fluorine study, combined clinical and roentgenographic dental findings after eight years of fluoride experience, 253
—Newburgh-Kingston caries-fluorine study, dental findings for 17 year old group after nine years of fluoride experience, 254

CAROTENE
—serum vitamin A and carotene levels in children with rheumatic fever, 63

CELIAC DISEASE
—food allergy and the celiac syndrome, 104

CEREBRAL PALSY
—extrapyramidal cerebral palsy with hearing loss following erythroblastosis, 261

CHLORPROMAZINE
—experience with chlorpromazine in pediatrics, 249
—pharmacology of chlorpromazine, 250

CHLORTETRACYCLINE
—effects of vitamin B_{12} and Aureomycin on nitrogen retention in infants, 142

COBALT
—hypothyroidism and thyroid hyperplasia in patients treated with cobalt, 159

COLIC
—paroxysmal fussing in infancy, sometimes called "colic," 120

COMPOUND E—*See Cortisone.*

COMPOUND F—*See Hydrocortisone.*

CORTISONE
—compounds E and F and ACTH in the management of idiopathic thrombocytopenic purpura, 40
—cortisone therapy of initial attacks of rheumatic carditis, clinical data, 246
—cortisone therapy of initial attacks of rheumatic carditis, laboratory findings, 247

CYCLOMEGALIC INCLUSION DISEASE
—diagnosis and treatment of generalized cyclomegalic inclusion disease of the newborn, 261

CYSTS
antigen:
—significance of "cysts" following injections of antigens, 162

DERMATITIS
—rat mite dermatitis in children, 255

DIABETES INSIPIDUS
—congential pitressin resistant diabetes insipidus of renal origin, 255
—inheritance of nephrogenic diabetes insipidus, 47

DIABETES MELLITUS
—dietary fructose in children with diabetes mellitus, 62

DIPHTHERIA
—diphtheria, a study of 1,433 cases observed during a 10-year period at the Los Angeles County Hospital, 113
—pathogenesis of diphtheria, 54

ELECTROENCEPHALOGRAPHY
—electroencephalographic findings in breath holding spells, 187
—electroencephalography in pediatrics, 69

ENCEPHALOPATHY
lead—See Lead Poisoning.

ENDOCARDITIS
bacterial:
—prevention of rheumatic fever and bacterial endocarditis through control of streptococcal infections, 180

ENTEROBIASIS
—treatment of pinworm infection (enterobiasis), a comparative study of three oxyuricides, 61

EOSINOPHILS
—total circulating eosinophil count under environmental and stress stimuli, 41

ERYTHEMA MULTIFORME
—erythema multiforme, a febrile illness, report of 12 cases, 260
ERYTHROBLASTOSIS FETALIS
—observations on the convalescent phase of erythroblastosis fetalis, 245
sequels:
—extrapyramidal cerebral palsy with hearing loss following erythroblastosis, 261
ERYTHROMYCIN
—erythromycin-polymyxin ointment in the treatment of infected burns, 165
EXOSTOSES
multiple:
—hereditary multiple exostoses, 188

FAMILIES
—children in broken families, 192
FATTY ACIDS
—essential fatty acids and vitamin B_6, clinical implications and interrelationships, 29
FETUS
—intra-uterine infection of the fetus, 118
FLUORIDATION
—Newburgh-Kingston caries-fluorine study, combined clinical and roentgenographic dental findings after eight years of fluoride experience, 253
—Newburgh-Kingston caries-fluorine study, dental findings for 17 year old group after nine years of fluoride experience, 254
FRANCIS, THOMAS, JR.
—men behind poliomyelitis vaccine, XII
FRUCTOSE
—dietary fructose in children with diabetes mellitus, 62
FURNITURE POLISH
poisoning by:
—hydrocarbon pneumonitis following furniture polish ingestion, a report of 15 cases, 46
FUSSING
—paroxysmal fussing in infancy, sometimes called "colic," 120

GAMMA GLOBULIN
—decrease in serum gamma globulin (agammaglobulinemia), report of 3 cases, 185
—effect of gamma globulin on subclinical infection in familial associates of poliomyelitis cases, quantitative estimation of fecal virus, 60
—low resistance to infection, relationship to abnormalities in gamma globulin, 188
GARGOYLISM
—histology and histochemistry of gargoylism, 64
GASTROENTERITIS
—resistance of the breast-fed infant to gastroenteritis, 52
GASTROINTESTINAL TRACT
—upper gastrointestinal lesions in acute bulbar poliomyelitis, 174
GENITOURINARY TRACT
sarcoma:
—sarcoma botryoides in the female urogenital tract, 123
GLOBULIN
anti-hemophilic:
—relative incidence of anti-hemophilic globulin (AHG), plasma thromboplastin component (PTC) and plasma thromboplastin antecedent (PTA) deficiency, a study of 55 cases, 41
GLUCOSE TOLERANCE TEST
—use of the glucose tolerance test in pediatric practice, 23*
GROWTH
—dietary supplementation of vitamin B_{12} in prepuberty school-age children, growth studies, 50
—signposts on the highway of growth, 49

HAND
necrosis:
—necrosis of the hand as complication of hemophilia, 160
HEART DISEASE
—heart disease in the infant, 31
congenital:
—congenital absence of the spleen with congenital heart disease, report of a case with ante mortem diagnosis on the hematologic morphology, 161
rheumatic:
—cortisone therapy of initial attacks of rheumatic carditis, clinical data, 246
—cortisone therapy of initial attacks of rheumatic carditis, laboratory findings, 247
HEAT STRESS
—water and electrolyte metabolism in infants fed cow's milk mixtures during heat stress, 168
HEMOLYSIS
—hemolysis in infants following administration of pooled plasma, 44
HEMOLYTIC DISEASE—*See also Erythroblastosis fetalis.*
—ABO heterospecific pregnancy and hemolytic disease, a study of normal and pathologic variants, hematologic findings and erythrocyte survival in normal infants, 108
—ABO heterospecific pregnancy and hemolytic disease, a study of normal and pathologic variants, pathologic variants, 109
—ABO heterospecific pregnancy and hemolytic disease, a study of normal and pathologic variants, patterns of A and B isoantibodies in the cord blood of normal infants, 107
—ABO heterospecific pregnancy and hemolytic disease, a study of normal and pathologic variants, patterns of maternal A and B isoantibodies in unselected pregnancies, 106

HEMOPHILIA
—deficiency in plasma thromboplastin component, its incidence in a hemophilic population, critique of methods for identification, 42
—necrosis of the hand as complication of hemophilia, 160
—relative incidence of anti-hemophilia globulin (AHG), plasma thromboplastin component (PTC), and plasma thromboplastin antecedent (PTA) deficiency, a study of 55 cases, 41
HEPATITIS
—fatal herpes simplex hepatitis in a newborn infant, 117
—foetal and neonatal hepatitis and its sequelae, 118
—prolonged obstructive jaundice in infancy, neonatal hepatitis, 116
HEREDITY
—pediatric anthology, 130
HODGKIN'S DISEASE
—Hodgkin's disease in childhood, 193
HOSPITALS
—hospital as a factor in assessing the occurrence of Coxsackie viruses in various disease groups, children from the outpatient department and various hospital wards, 259
HYDROCORTISONE
—compounds E and F and ACTH in the management of idiopathic thrombocytopenic purpura, 40
HYPERCALCEMIA
—idiopathic hypercalcemia in infants with failure to thrive, 53
HYPERVENTILATION SYNDROME
—hyperventilation syndrome in childhood, report of two cases, 66

INFANT FEEDING—*See also Lactation; Milk.*
—infant feeding in Australia, 153*
—infant feeding in Chile, 150*
—infant feeding in Denmark, 231*
—infant feeding in New Zealand, 235*
—infant feeding in Peru, 240*
—infant feeding in Sweden, 101*
—infant feeding in Uruguay, 146*
—Lactobacillus acidophilus and Lactobacillus bifidus in their relation to infant feeding, 17*
—resistance of the breast-fed infant to gastroenteritis, 52
—study of early and later introduction of solids into the infant diet, 51
INFANT MORTALITY
—sudden death in infants, 119
INFANTS
newborn—See Newborn.
premature—See Prematurity.
INFECTIONS
resistance to:
—low resistance to infection, relationship to abnormalities in gamma globulin, 188
INJECTIONS
—painless injections in pediatric practice, 47
INTERSEXUALITY
—genital intersexuality in three brothers, 111
IODINE
radioactive—See Radioactive Isotopes.
IRON
—iron absorption in premature and full-term infants, 42
therapeutic use:
—treatment of nutritional anemia in infancy and childhood with oral iron and ascorbic acid, 43

JAUNDICE
—prolonged obstructive jaundice in infancy, neonatal hepatitis, 116

LACTATION
—clinical and chemical studies in human lactation, 166
LACTOBACILLI
—Lactobacillus acidophilus and Lactobacillus bifidus in their relation to infant feeding, 17*
LEAD POISONING
—treatment of lead encephalopathy, a method for the removal of lead during the acute stage, 45
LEUKEMIA
—current therapy of childhood leukemia, 203*
LIVER
cirrhosis:
—juvenile liver cirrhosis caused by endophlebitis obliterans hepatica, 186
diseases—See also Hepatitis.
—glycogen storage disease of the liver, clinical studies during the early neonatal period, 184
—glycogen storage disease of the liver, enzymic studies, 184
LUNGS
cysts:
—surgical treatment of pulmonary cysts in infancy, report of three cases, 195

MALFORMATIONS
congenital:
—incidence of congenital malformations, a study of 5,964 pregnancies, 191
—malformations in uniovular twins, 192
MAURIAC'S SYNDROME
—Mauriac's syndrome, 186
MEASLES
—modern measles, 171
diagnosis:
—characteristic cell in nasal secretions during prodromal measles, 258
MELANOMA
—treatment of juvenile melanomas and malignant melanomas in children, 270

MENINGITIS
aseptic:
—aseptic meningitis caused by Coxsackie virus with isolation of the virus from the cerebrospinal fluid, 187
influenzal:
—management of Hemophilus influenzae, type B meningitis, analysis of 128 cases, 169
MENINGOCOCCI
—in vitro susceptibility of meningococci to eleven antibiotics and sulfadiazine, 165
METABOLISM
—water and electrolyte metabolism in infants fed cow's milk mixtures during heat stress, 168
MILK—*See also Lactation.*
—breast milk, cow's milk and infant nutrition, 79*
—influence of bacterial growth on the nutritional value of milk, 10*
—influence of diet of the cow on the composition of milk, 90*
—open forum on current problems in milk and infant feeding, 97*
—vitamin B_6 (pyridoxine) in milk, 2*
—water and electrolyte metabolism in infants fed cow's milk mixtures during heat stress, 168
homogenized:
—infant feeding with homogenized milk, 224*
MILK SYMPOSIUM, 1*–22*, 79*–100*
—introduction, 1
MITES
rat:
—rat mite dermatitis in children, 255
MONGOLISM
—study of the immunology and biology of mongolism, 190
—variability of mongolism, 260
MONONUCLEOSIS
infectious:
Pathogenesis of infectious mononucleosis, 39
—transmission of infectious mononucleosis, 160
MORTALITY RATES—*See also Infant Mortality.*
—health of school-age children, 122

NEWBORN
—challenge of the newborn infant, 117
—complications following intracutaneous inoculation of newborn infants with BCG vaccine, 182
—diagnosis and treatment of generalized cytomegalic inclusion disease of the newborn, 261
—fatal herpes simplex hepatitis in a newborn infant, 117
—foetal and neonatal hepatitis and its sequelae, 118
—glycogen storage disease of the liver, clinical studies during the early neonatal period, 184
—neonatal torticollis, 272
—pathological lesions associated with respiratory disturbances in the newborn, 31
—prolonged obstructive jaundice in infancy, neonatal hepatitis, 116
hemolytic disease—*See Hemolytic Disease.*
NITROGEN METABOLISM
—effect of vitamin B_{12} and Aureomycin on nitrogen retention in infants, 112
NOSE
secretions:
—characteristic cell in nasal secretions during prodromal measles, 258
NUTRITION—*See Milk.*

OBESITY
—obesity in childhood, 131*
OXYTETRACYCLINE
intramuscular administration:
—blood and cerebrospinal fluid levels of intramuscular oxytetracycline, 164
OXYURICIDES
—treatment of pinworm infection (enterobiasis), a comparative study of three oxyuricides, 61

PANCREAS
—islet-cell adenoma of the pancreas in a 7-year old child, 115
PEDIATRIC BOOKSHELF—*See Book Reviews.*
PEDIATRIC I.Q.
—test your pediatric I.Q., 157*
PEDIATRICS
—VIII International Congress of Pediatrics, scientific program, 244
PENICILLIN—*See also Benzathine Penicillin G.*
PENICILLIN
prophylactic use:
—penicillin prophylaxis of epidemic streptococcal infections, the epidemic and the effects of prophylaxis on the clinical manifestations of acute streptococcal and nonstreptococcal respiratory infections, 179
therapeutic use:
—protracted experience in infants with congenital syphilis treated exclusively with penicillin, 183
PHARYNGOCONJUNCTIVAL FEVER
—pharyngoconjunctival fever, epidemiological studies of a recently recognized disease entity, 256
PHENYLKETONURIA
—estimate of the frequency of phenylketonuria in south Sweden, 185
PHEOCHROMOCYTOMA
—pheochromocytoma in a four-year-old child, renal, hemodynamic, pharmacologic, and radiographic studies, 48
PINWORMS—*See Enterobiasis.*
PIPERAZINE CITRATE
—treatment of Ascaris lumbricoides infections with piperazine citrate, 61

PITUITARY GLAND
—role of the pituitary adrenal system in rheumatic fever, 33
PLASMA
—hemolysis in infants following administration of pooled plasma, 14
PNEUMONITIS
—hydrocarbon pneumonitis following furniture polish ingestion, a report of 15 cases, 46
POLIOMYELITIS
—poliomyelitis infection in households, frequency of viremia and specific antibody response, 56
antibodies:
—antibody responses to naturally occurring poliomyelitis infections in children, neutralizing antibodies against the prototype and patient's viruses, 175
bulbar:
—tracheotomy and bulbar poliomyelitis, 60
—upper gastrointestinal lesions in acute bulbar poliomyelitis, 174
epidemiology:
—crowds and poliomyelitis, with special reference to a recent epidemic in Western Australia, 177
—epidemiology of poliomyelitis, 177
—incidence of poliomyelitis since 1920, 178
—poliomyelitis in the under-developed areas of the world, 178
—spread of poliomyelitis, an analysis of contact during epidemic periods, 59
prophylaxis:
—concepts and problems of immunization against poliomyelitis, 56
—effect of gamma globulin on subclinical infection in familial associates of poliomyelitis cases, quantitative estimation of fecal virus, 60
—evaluation of the 1954 poliomyelitis vaccine trials, summary report, vii
—men behind poliomyelitis vaccine, vii
—passive immunization against poliomyelitis, 176
—studies on entry and egress of poliomyelitic infection, early lesions in peripheral ganglia after simple feeding, with comments on the possible value of immunization in preventing neural entry, 55
—vaccination against paralytic poliomyelitis, performance and prospects, i
vaccine—See Poliomyelitis, prophylaxis:
virus:
—characteristics of poliomyelitis and other enteric viruses recovered in tissue culture from healthy American children, 175
—virus of poliomyelitis, physical and chemical aspects, 174
POLYMYXIN
—erythromycin-polymyxin ointment in the treatment of infected burns, 165
PORPHYRIN
—pediatric implications of recent research in porphyrin metabolism, 32
PRECONVERTIN
—preconvertin content in the blood of premature infants, 159
PREMATURITY
—metabolic studies in premature infants, 30
—preconvertin content in the blood of premature infants, 159
PSYCHOSOMATIC MEDICINE
—hyperventilation syndrome in childhood, report of two cases, 66
PURPURA
idiopathic thrombocytopinic:
—compounds E and F and ACTH in the management of idiopathic thrombocytopenic purpura, 40
PYRIDOXINE—*See Vitamin B_6.*

RADIOACTIVE ISOTOPES
—factors disturbing examination of thyroid by means of radioactive iodine, 112
RESPIRATORY TRACT
—pathological lesions associated with respiratory disturbances in the newborn, 31
infections:
—penicillin prophylaxis of epidemic streptococcal infections, the epidemic and the effects of prophylaxis on the clinical manifestations of acute streptococcal and nonstreptococcal respiratory infections, 179
RETROLENTAL FIBROPLASIA
—etiology of retrolental fibroplasia and preliminary report of cooperative study of retrolental fibroplasia, 35
RHEUMATIC FEVER
—role of the pituitary adrenal system in rheumatic fever, 33
—serum vitamin A and carotene levels in children with rheumatic fever, 63
prophylaxis:
—comparison of oral benzathine penicillin G and sulfonamides for the prevention of streptococcal infections and recurrences of rheumatic fever, 162
—prevention of rheumatic fever and bacterial endocarditis through control of streptococcal infections, 180

SALICYLATES
toxicity:
—precautions regarding salicylates, especially aspirin, 248
SALK, JONAS E.
—men behind poliomyelitis vaccine, xii
SARCOMA BOTRYOIDES
—sarcoma botryoides in the female urogenital tract, 123
SPLEEN—*See also Splenectomy.*
—congenital absence of the spleen with congenital heart disease, report of a case with ante mortem diagnosis on the basis of hematologic morphology, 161
SPLENECTOMY
—elliptocytosis with hemolytic anemia, the effects of splenectomy, 158

STERNUM
—fissure sterni congenita, 116
STREPTOCOCCI
infections:
—comparison of oral benzathine penicillin G and sulfonamides for the prevention of streptococcal infections and recurrences of rheumatic fever, 162
—penicillin prophylaxis of epidemic streptococcal infections, the epidemic and the effects of prophylaxis on the clinical manifestations of acute streptococcal and nonstreptococcal respiratory infections, 179
—prevention of rheumatic fever and bacterial endocarditis through control of streptococcal infections, 180
—successful treatment of beta hemolytic streptococcal infections in children with a single injection of repository penicillin (benzathine penicillin G), 259
STRESS
—stress and disease, 262
—total circulating eosinophil count under environmental and stress stimuli, 41
SUGAR
—effect of sugar supplements on dental caries in children, 254
SULFADIAZINE
—in vitro susceptibility of meningococci to eleven antibiotics and sulfadiazine, 165
SULFONAMIDES—*See also Sulfadiazine.*
—comparison of oral benzathine penicillin G and sulfonamides for the prevention of streptococcal infections and recurrences of rheumatic fever, 162
SYPHILIS
congenital
—follow-up of infants born of treated syphilitic mothers, 183
—protracted experience in infants with congenital syphilis treated exclusively with penicillin, 183

TALC
borated—*See Boric Acid.*
TEETH—*See Caries.*
TETRACYCLINES
—variations in the antimicrobial activity of the tetracyclines, 248
THROMBOPLASTIN
plasma:
—deficiency in plasma thromboplastin component, its incidence in a hemophilic population, critique of methods for identification, 42
—relative incidence of anti-hemophilic globulin (AHG), plasma thromboplastin component (PTC) and plasma thromboplastin antecedent (PTA) deficiency, a study of 55 cases, 41
THYROID EXTRACT
—use of thyroid in pediatric practice, 212*
THYROID GLAND
—factors disturbing examination of thyroid by means of radioactive iodine, 112
—hypothyroidism and thyroid hyperplasia in patients treated with cobalt, 159
TORTICOLLIS
—neonatal torticollis, 272
TRACHEOTOMY
—tracheotomy and bulbar poliomyelitis, 60
TUMORS
malignant:
—malignant tumors in childhood, 124

VACCINATION
—syringe with interchangeable needle suitable for mass vaccination, 187
VIRUSES
—characteristics of poliomyelitis and other enteric viruses recovered in tissue culture from healthy American children, 175
Coxsackie:
—aseptic meningitis caused by Coxsackie virus with isolation of virus from cerebrospinal fluid, 187
—hospital as a factor in assessing the occurrence of Coxsackie viruses in various disease groups, children from the outpatient department and various hospital wards, 259
poliomyelitis—*See Poliomyelitis, virus.*
VITAMIN A
—serum vitamin A and carotene levels in children with rheumatic fever, 63
VITAMIN B_6
—essential fatty acids and vitamin B_6, clinical implications and interrelationships, 29
—vitamin B_6 (pyridoxine) in milk, 2*
VITAMIN B_{12}
—dietary supplementation of vitamin B_{12} in prepuberty school-age children, growth studies, 50
—effects of vitamin B_{12} and Aureomycin on nitrogen retention in infants, 112
VITAMIN C
—treatment of nutritional anemia in infancy and childhood with oral iron and ascorbic acid, 43
VITAMIN D
—mechanisms of action of vitamin D, 65

WATER SUPPLY
fluoridation—*See Fluoridation.*

CUMULATIVE AUTHOR INDEX

* Indicates original article.

A

Able, Luke W., 48
Adams, Forrest H., 31
Ainger, Lorin E., 161
Alcock, A. J. W., 174
Aldrich, Robert A., 32
Amies, C. R., 54
Andersen, Dorothy, H. 104
Aragon, G. E., 195
Arey, James B., 31
Aristia, Anibal, 150*
Ast, David B., 253

B

Babbott, Frank L., Jr., 171
Banta, James E., 179
Baumgartner, Leona, 180
Bauwens, L. M., 192
Beamer, Parker, R., 117
Bell, Joseph A., 256
Bellows, Marjorie T., 180, 191
Bessman, Samuel P., 45
Bickford, Reginald G., 69*
Bivings, Lee, 271
Block, Walter M., 221*
Blom, P. S., 112
Boden, W. C., 60
Bodian, David, 56, 59
Bodian, Martin, 124
Bongiovanni, Alfred M., 23*
Bos, S. E., 183
Bower, Albert G., 113
Bradley, J. Edmund, 43
Bras, G., 186
Breese, Burtis B., 180, 259
Brown, G. C., 60
Brown, H. W., 61
Bumbalo, Thomas S., 61
Bunney, William E., 162
Bush, James A., 161
Bushel, Arthur, 253, 254
Byers, Randolph K., 261

C

Cannon, J. Floyd, 188
Carnes, William H., 159
Carroll, George J., 119
Carson, M. J., 169
Cartwright, G. E., 274
Cary, Sarah K., 30
Caughey, Ronald H., 112
Chase, Helen C., 253
Clements, F. W., 153*
Cobb, John C., 120
Collins, Vincent P., 46
Cooke, Robert E., 168
Cori, Gerty T., 184
Coursin, David Baird, 2*
Court, S. D. M., 199
Craig, John M., 116
Creery, R. D. G., 53
Crothers, Bronson, 261
Crump, E. Perry, 30

D

Daamen, C. B. R., 118
Daeschner, C. Wm., 46, 48
Danowski, T. S., 246, 247
Darrow, Daniel C., 168
Dawes, E. A., 52
Dawson, I. M. P., 64
Debré, R., 186
De Bruline, J. L., 182, 183
Deem, Helen, 235*
De Groot, J. W. C., 116
Deisher, Robert W., 51
Del Love, Ben, Jr., 165
Detwiler, Ann C., 120
De Vaal, O. M., 111
Dible, J. Henry, 118
Disney, Frank A., 259
Dong, Luther, 55
Donner, Marta, 190

E

Eaton, Wayne L., 46
Edgcomb, John H., 123
Eisenberg, George M., 275
Eisinger, Florence, 158
Engler, Joseph L., 256
Ewing, G. M., 260

F

Faber, Harold K., 55
Ferguson, Angella D., 44, 165
Figi, Frederick A., 270
Finland, Maxwell, 165
Fisher, Russell S., 163
Flippin, Harrison F., 275
Ford, Douglas, 183
Francis, Thomas, Jr., vii
Freeman, Lelabelle C., 44
Freimuth, Henry C., 163
Freyche, M. J., 178
Frick, Paul G., 41
Friedman, Abraham, 260
Frion, George J., 179

G

Gard, S., 174
Gautier, A., 186
Gear, J. H. S., 178
Gellis, Sydney S., 116
Gibbs, Erna L., 187
Gibbs, Frederic A., 187
Gillespie, James B., 66
Gitlin, David, 188
Glass, Herbert I., 63
Goers, Shirley S., 51
Goldenberg, Leon, 63
Goldfarb, Arthur A., 183
Gordon, John E., 171
Gorten, Martin K., 43
Graham, George G., 240*
Green, H. N., 254
Greenman, Lawrence, 246, 247
Griffin, John W., 46
Gross, Ruth T., 159
Gustina, Francis J., 61
György, Paul, 17*

H

Haggard, Carl N., 255
Hahn, Paul F., 42
Hammon, W. McD., 176
Hansen, Arild E., 29
Harris, George S., Jr., 120
Harrison, Harold E., 65
Hartmann, Alexis F., Jr., 62
Hartmann, Alexis F., Sr., 62
Hayles, Alvin B., 185
Hellerstein, Stanley, 117
Hemphill, Woodrow, 162
Hildes, J. A., 174
Hitchings, George H., 199
Hoagland, (Col.) Robert J., 160
Hoffman, William S., 274
Holt, L. Emmett, Jr., 79*
Howard, Jorge E., 193
Huebner, Robert J., 256, 259
Huizenga, J. C., 116
Hummeler, A., 187
Hunt, John S., 39
Hunt, W. E., 118
Hyman, Carol B., 245
Hytten, F. E., 166

J

Jackson, Edith B., 120
Jackson, Robert L., 63
Jelliffe, B., 186
Joensen, H. Debes, 231*
Johns, Viola, 163
Jones, T. Duckett, 180

K

Kaplan, Eugene, 106, 107, 108, 109
Kaye, Robert, 112
Keitel, Hans G., 44
Keith, Haddow M., 69*
Kelley, Vincent C., 33
Kelly, Helen G., 63
Kiesewetter, William B., 272
King, J. D., 254
Kirk, D., 187
Koch, Richard, 164, 169
Koop, C. Everett, 272
Kriss, Joseph P., 159
Kuttner, Ann G., 180

L

Langmann, Alfred G., 161
Larcomb, John W., 50

Larson, Carl A., 185
Leikin, Sanford, 45
Lestradet, H., 186
Levinson, Abraham, 260
Lipton, Earle D., 158
Lou, Niels L., 187
Lowrey, George H., 196

M

Macanlay, J. C., 258
MacDonald, William B., 255
Mackenzie, Ellen P., 47
McCarty, Maclyn, 180
McCrory, Wallace W., 112
McCullough, Norman B., 259
McDougal, Robert A., 117
McGeorge, Murray, 235*
McIntosh, Rustin, 191
McKenzie, Bernard F., 185
McWhorter, Henry E., 270
Marcus, Irwin M., 266
Margileth, A. M., (Lt., M.C., U.S.N.), 261
Margolis, George 45,
Markowitz, Milton, 162
Martí-Ibáñez, Félix, 275
Mateer, F. M., 246, 247
May, Charles D., 198
Merritt, Katharine K., 161, 191
Mike, Emma, 104
Miller, Arden, 175
Miller, F. J. W., 199
Mills, Willard B., 42
Mogabgab, William J., 179
Moyer, John H., 48, 250

N

Naiden, Eulaine, 41, 259
Naiditch, Morris J., 113
Neill, D. W., 53
Nelson, Philip K., 272
Nelson, Waldo E., 274
Nielsen, J., 178

O

Oatway, A. W., 124
Ober, William B., 123
O'Connor, Kathleen A., 163
Oettinger, Leon, Jr., 42
Oleksiak, Rose E., 61
Ostapiak, M., 187

P

Paffenbarger, Ralph S., Jr., 56, 59
Paine, Richmond S., 261
Palladino, Vincent S., 272
Palma, J., 260
Parrott, Robert H., 256, 259
Paul, John R., 177
Perry, Claude S., 50
Peterman, Robert A., 50
Petersen, W. E., 90*
Polleri, Jose Obes, 146*
Pugh, V. W., 113

Q

Querido, A., 112

R

Rabson, A. S., 60
Racker, E., 274
Rammelkamp, Charles H., Jr., 180
Ramos-Alvarez, M., 175
Rance, C. P., 47
Randall, William A., 248
Reedy, Robert J., 248
Richards, Mary R., 161, 191
Roger, P., 186
Rosenfield, Richard E., 158
Rosenthal, Martin C., 42
Ross, Constance A. C., 52
Ross, Sidney, 41
Rossi, Ettore, 198
Rowe, Wallace P., 256
Roxburgh, R. C., 115
Rubin, Martin, 45

S

Sabin, A. B., 175
Salk, James E., i
Samuels, Mary H., 161, 191
Saturen, Phoebe, 184
Schaberg, A., 174
Schieble, J. H., 60
Schmidt, W. J. H., 160
Schulman, Jerome L., 184
Schwachman, Harry, 275
Scott, Roland B., 44, 165
Seal, John R., 179
Segar, William E., 168
Selye, Hans, 262
Sexton, H. M., 260
Shaw, Edward B., 275
Shirley, Hale F., 67
Smith, Albert G., 45
Smith, David J., 254
Smith, Joe T., 198
Snow, D. J. R., 177
Spence, James, 199
Spur, Bernhard, 1*
Stamps, Frederick, 260
Stearns, Genevieve, 63
Steiger, William A., 40
Steigman, Alex J., 249
Steingold, L., 118
Stephen, C. R., 196
Sterman, M. M., 61
Stern, Curt, 130
Stickler, Gunnar B., 185
Stones, H. H., 254
Stoppelman, M. R. H., 182
Stringfield, Oliver L., 117
Stuart, Harold C., 131*
Stuart, K. R., 186
Sturgeon, Phillip, 245
Swan, Henry, 195

T

Terpstra, J., 112
Terpstra, O. A., 182
Tompkins, V., 258

V

Vahlquist, Bo, 101*
Vallbona, Carlos, 249
Van Creveld, S., 182
Van Putten, R., 182
Van Wermeskerken, W. M., 183
Van Wyk, Judson J., 242*
Versteeg, E. T. B., 159
Versteeg, P., 159
Volk, V. K., 162
Voorhorst, R., 187

W

Wachs, Barnet, 253
Walker, Norma Ford, 47
Walton, W. S., 199
Wang, Pauline, 63
Watson, Ernest H., 196
Watt, James, 59
Weech, A. A., 49
Weigand, F. A., 246, 247
Welch, Henry, 248, 275
Wells, Benjamin B., 275
Wenner, Herbert A., 175
Wessel, Morris A., 120
White, L. L. R., 124
Wich, J., 44
Wiese, Hilda F., 29
Williams, Harold H., 16*
Wilson, Viktor O., 59
Wohltmann, Hulda J., 62
Wolf, Stanley I., 259
Wolman, Irving J., 1*, 203*
Wood, J. H. F., 118
Woolner, Lewis B., 270

Y

Yanez, Sergio Jarpa, 193
Yi-Yung Hsia, David, 116
Yost, Orin Ross, 68

Z

Zarafonetis, Chris J. D., 40
Zuelzer, Wolf W., 106, 107, 108, 109